Amendments to the Specification

Page 8, first full paragraph, please amend as follows:

The user then inputs a reference number of a color chip (for example, a color chip selected from a standard color atlas for paints) whose color is similar to a desired target color to be reproduced, by means of the data input device 5 (step 24). ~~An~~ A screen is then displayed on the ~~screen~~ display device for specifying the differences of color specification values with respect to the color specification values of the color chip having the input reference number (step 26). The differences may be input on the screen. Besides, each color specification value and spectral reflectance (or spectral transmittance), corresponding to each reference number of each color chip, are stored in the program data storage unit 16 in advance. Therefore, tristimulus values X, Y and Z may be calculated based on the input (in advance) color specification values, corresponding with the visually evaluated color similar to the target color.